

Fig. 1

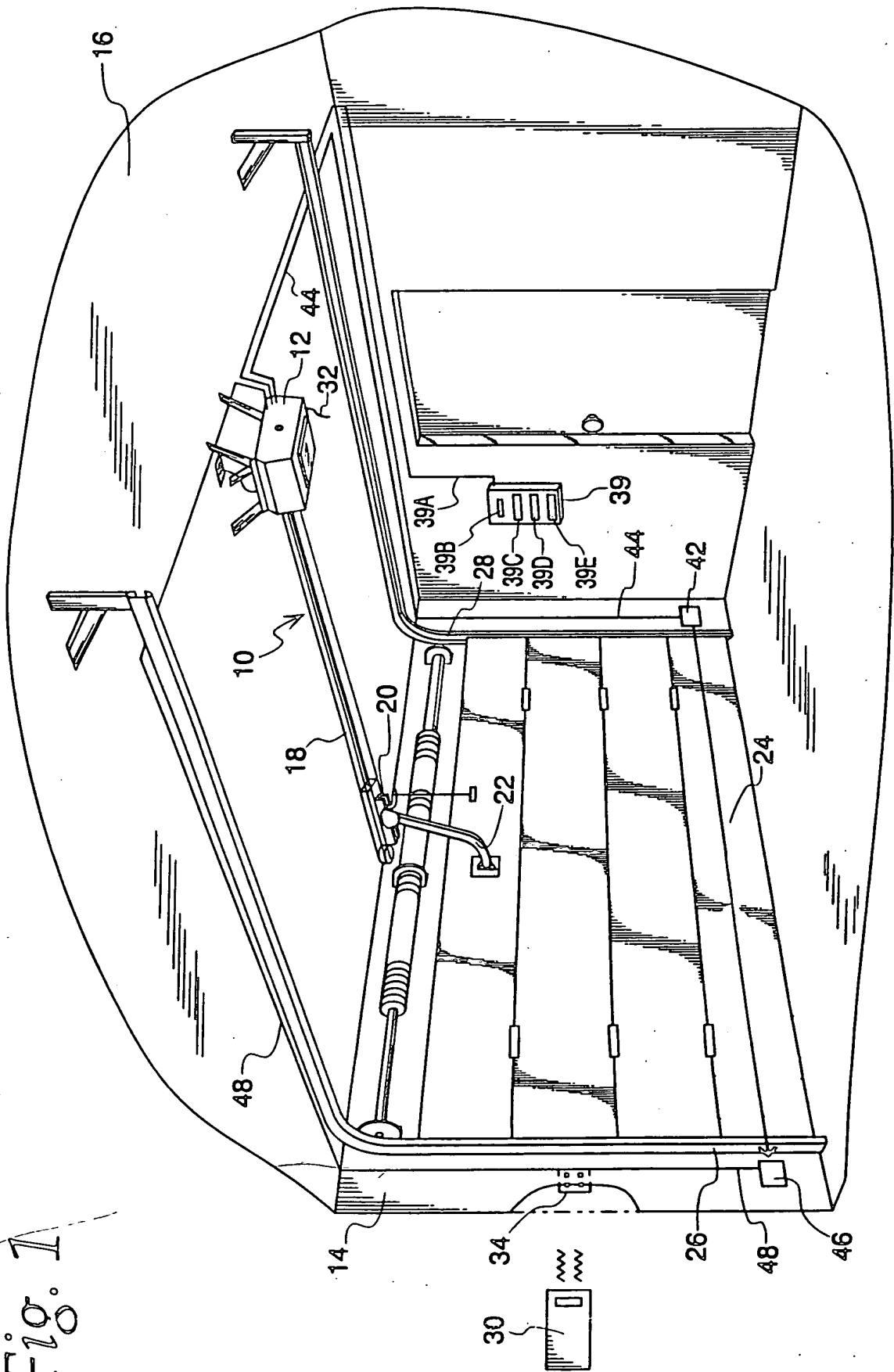
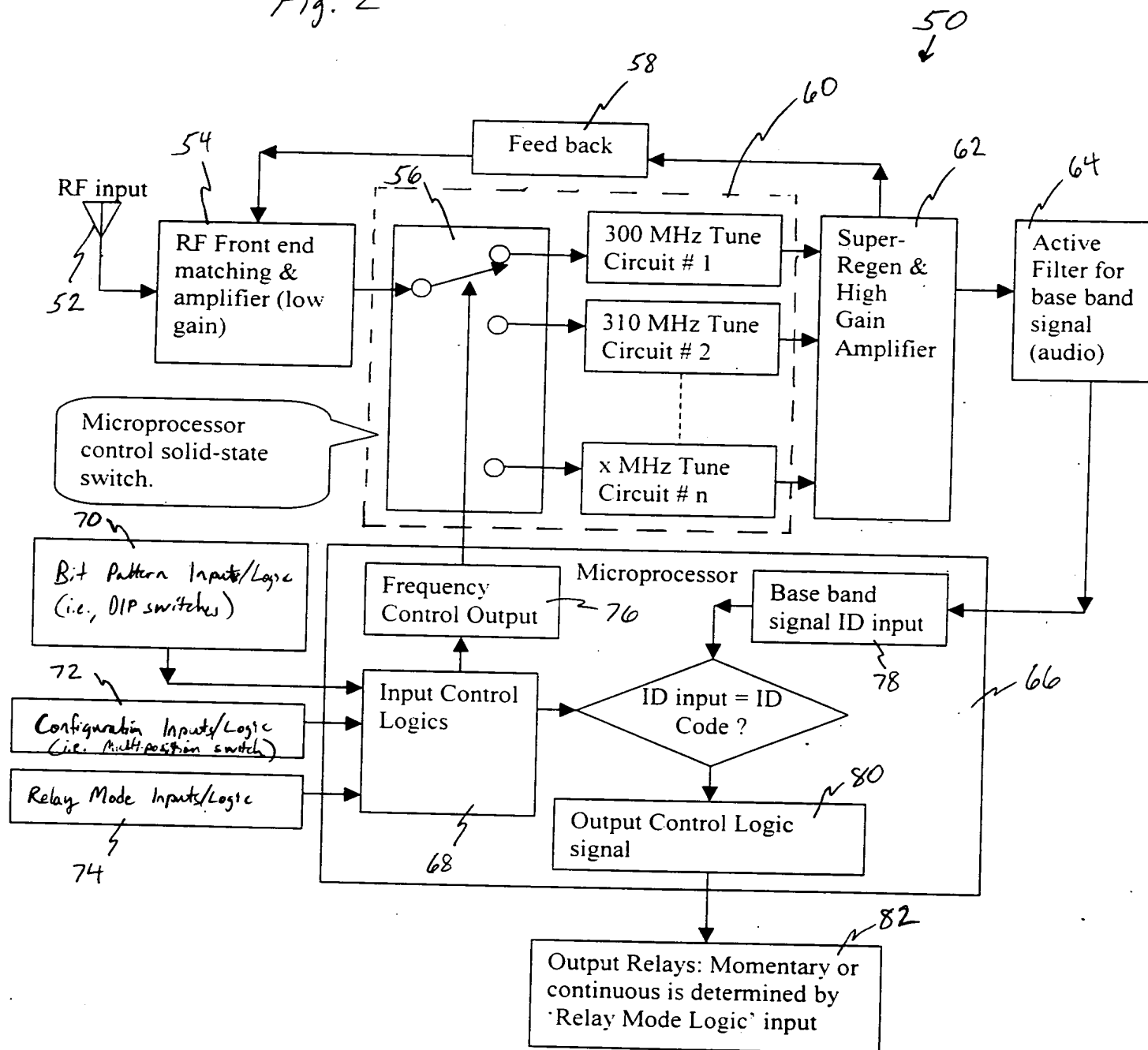


Fig. 2



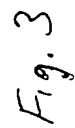
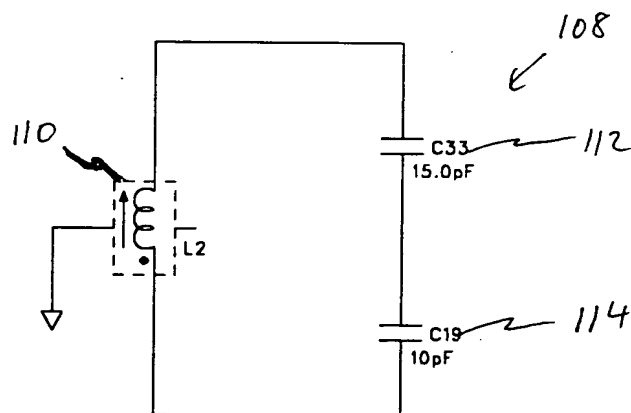
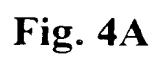


Fig. 3

TO PIN P26



TUNED CIRCUIT NUMBER 2

**Fig. 4B**

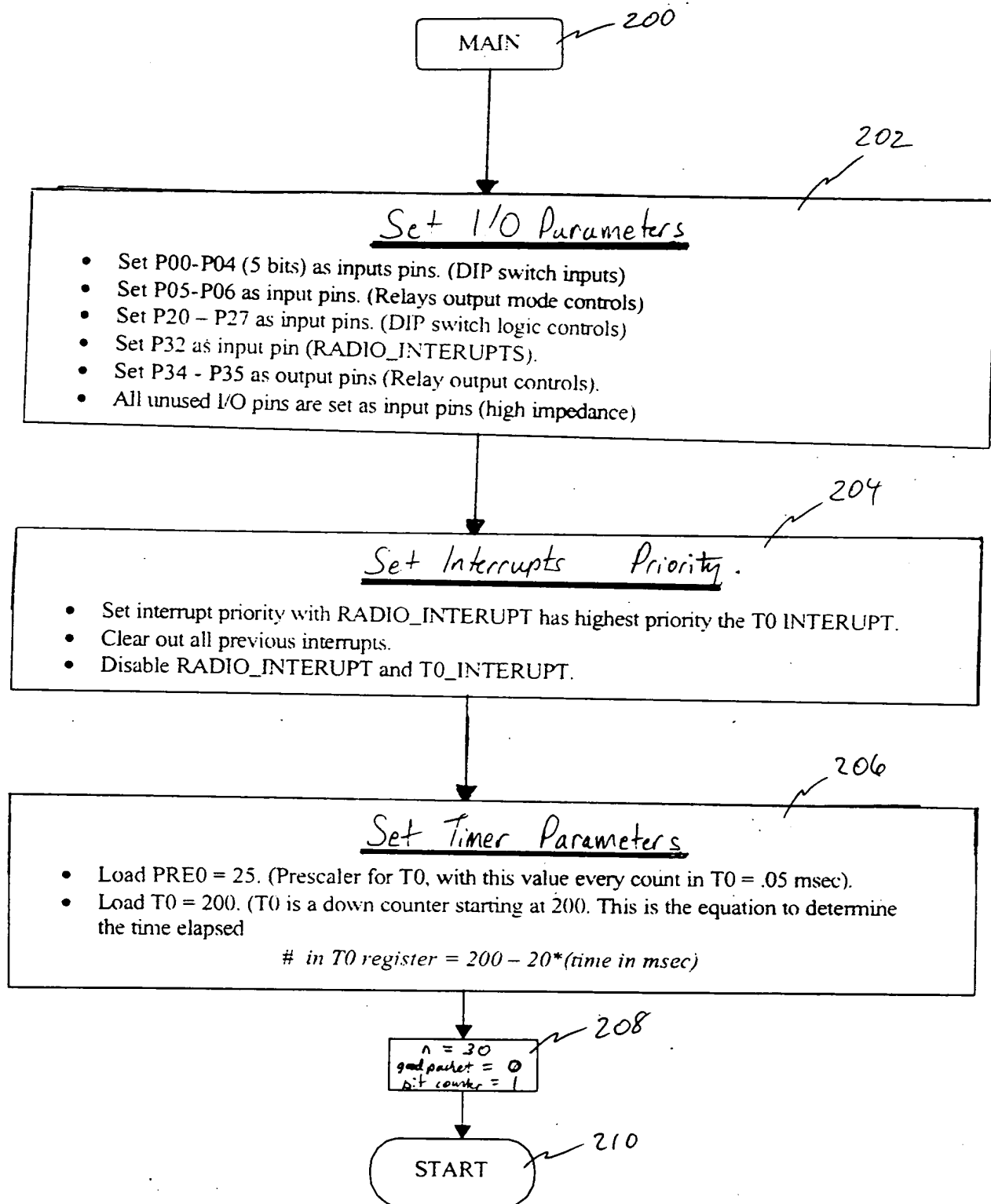


Fig. 5A

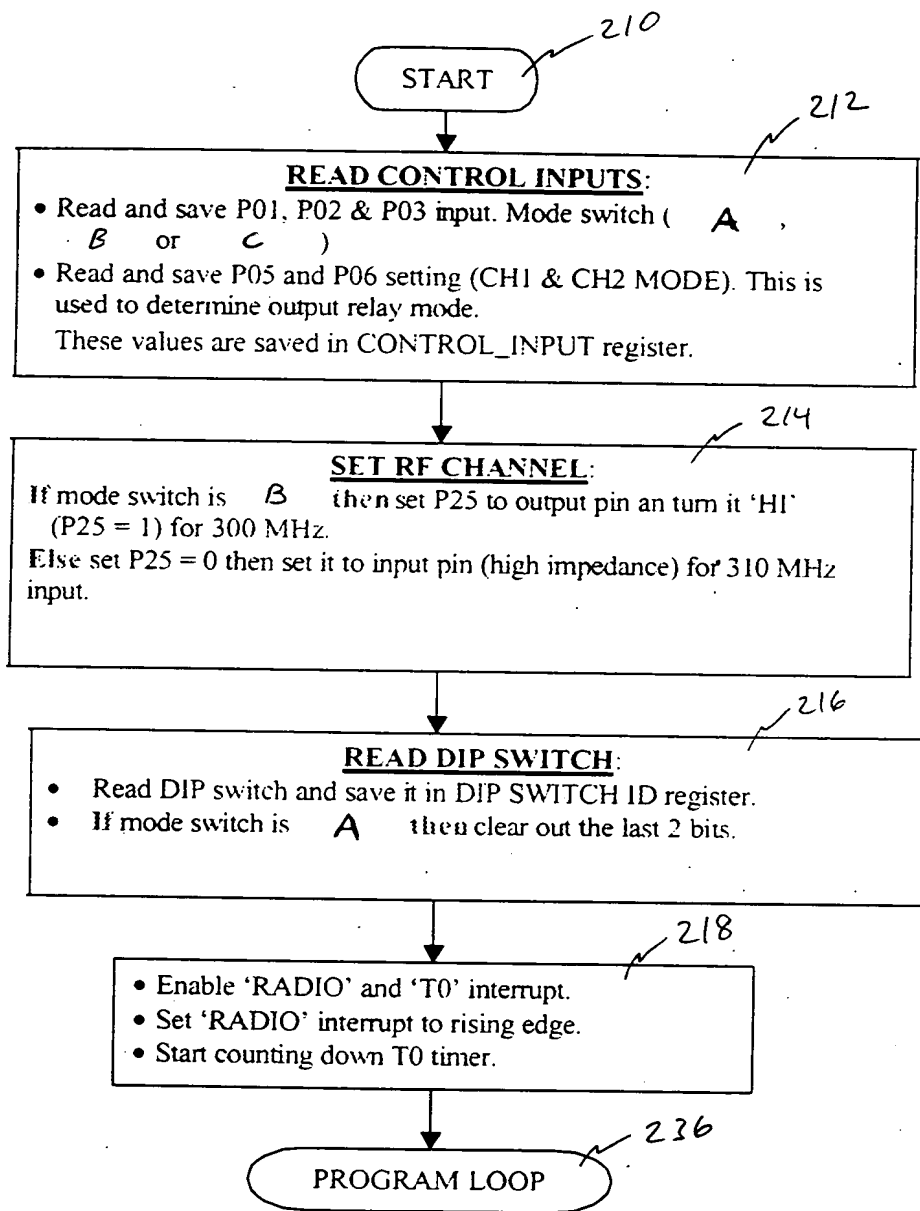


Fig. 5B

```

graph TD
    236([PROGRAM LOOP]) --> 238{Is elapsed time in T0 > 4 msec?}
    238 -- N --> 236
    238 -- Y --> 240{Is it A's Code?}
    240 -- Y --> 242([A's code])
    240 -- N --> 248([B's/C's Code])
    242 --> 244{Is the number of bit detected = 8?}
    244 -- N --> 242
    244 -- Y --> 246([VERIFYING PACKET])
    248 --> 250{Is the number of bit detected = 10?}
    250 -- N --> 248
    250 -- Y --> 246
    246 --> 252[CALL DATA VERIFICATION  
• See 'DATA VERIFICATION' Flow chart]
    252 --> 310{Is RECEIVED PACKET = DIP switch?}
    310 -- Y --> 312[Good packet = Good packet + 1]
    310 -- N --> 318[Good packet = Good packet - 1]
    312 --> 314{Good packet = 2}
    314 -- Y --> 210([START])
    314 -- N --> 316([OUTPUT])
    318 --> 320{Good packet = 0}
    320 -- Y --> 210
    320 -- N --> 316
    210 --> 316
  
```

Fig. 5C

```
graph TD
    316([OUTPUT]) --> 322{Is good packet = 2?}
    322 -- Y --> 326[• Turn on relays output.]
    322 -- N --> 324[• Turn off relays output.]
    326 --> 328{Is it momentary output mode?}
    328 -- Y --> 330[• Delay 500 msec.]
    328 -- N --> 332[Bit counter = 1]
    330 --> 324
    332 --> 210([START])
```

The flowchart illustrates the logic for controlling the relay output. It begins with an oval labeled "OUTPUT" (316). An arrow leads to a decision diamond (322) asking "Is good packet = 2?". If the answer is "Y" (Yes), the flow proceeds to a rectangular process block (326) containing the instruction "• Turn on relays output.". From there, it enters another decision diamond (328) asking "Is it momentary output mode?". If "Y", it goes to a rectangular process block (330) "• Delay 500 msec.", which then leads to a third rectangular process block (324) "• Turn off relays output.". If the answer to diamond 328 is "N", it bypasses the delay and goes directly to a rectangular process block (332) "Bit counter = 1". From block 324, the flow also goes to block 332. Finally, an arrow from block 332 leads to an oval labeled "START" (210). There is also a direct arrow from the "N" branch of diamond 322 to block 324.

Fig. 50



00520-0092560

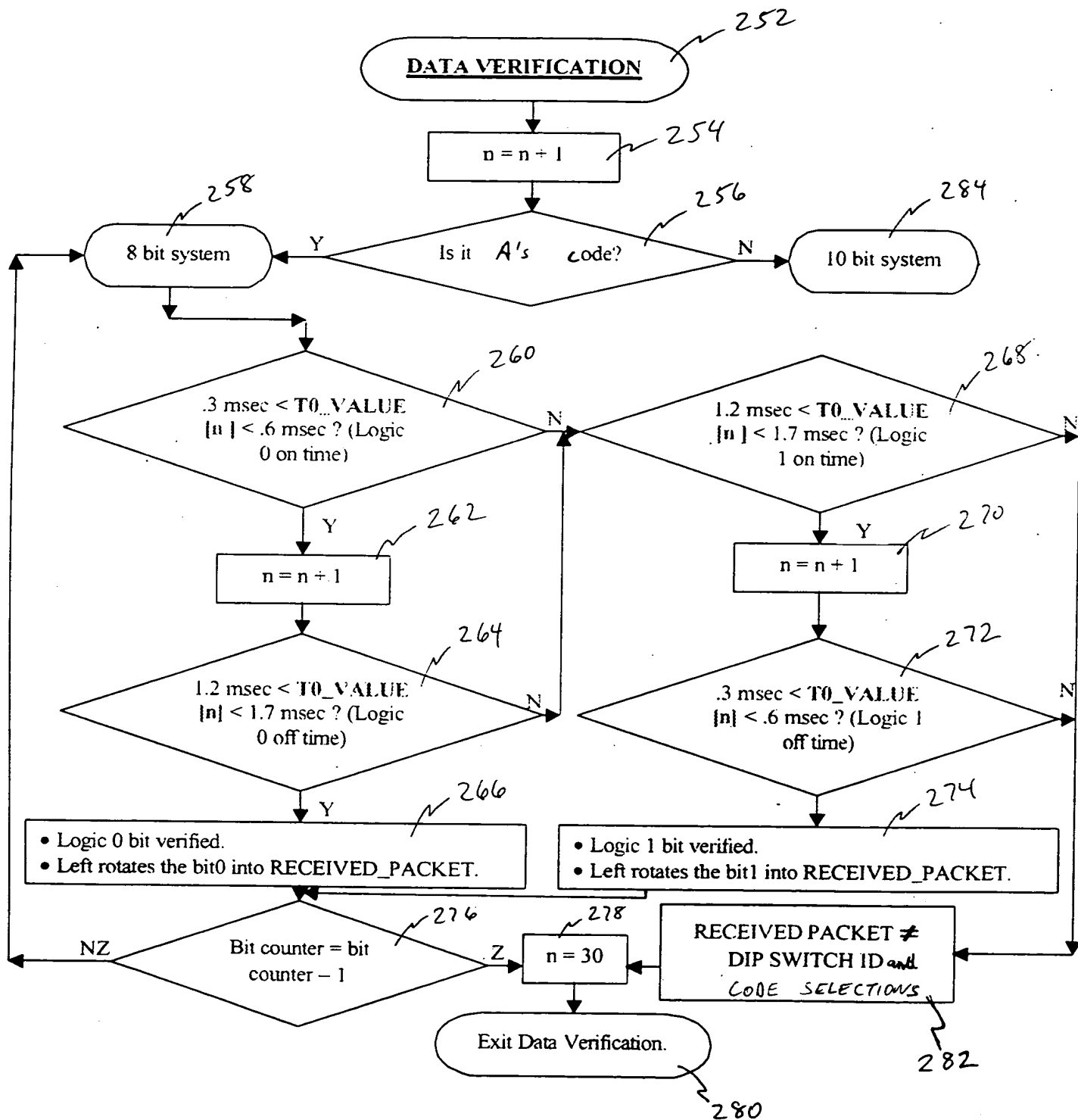


Fig. 5E

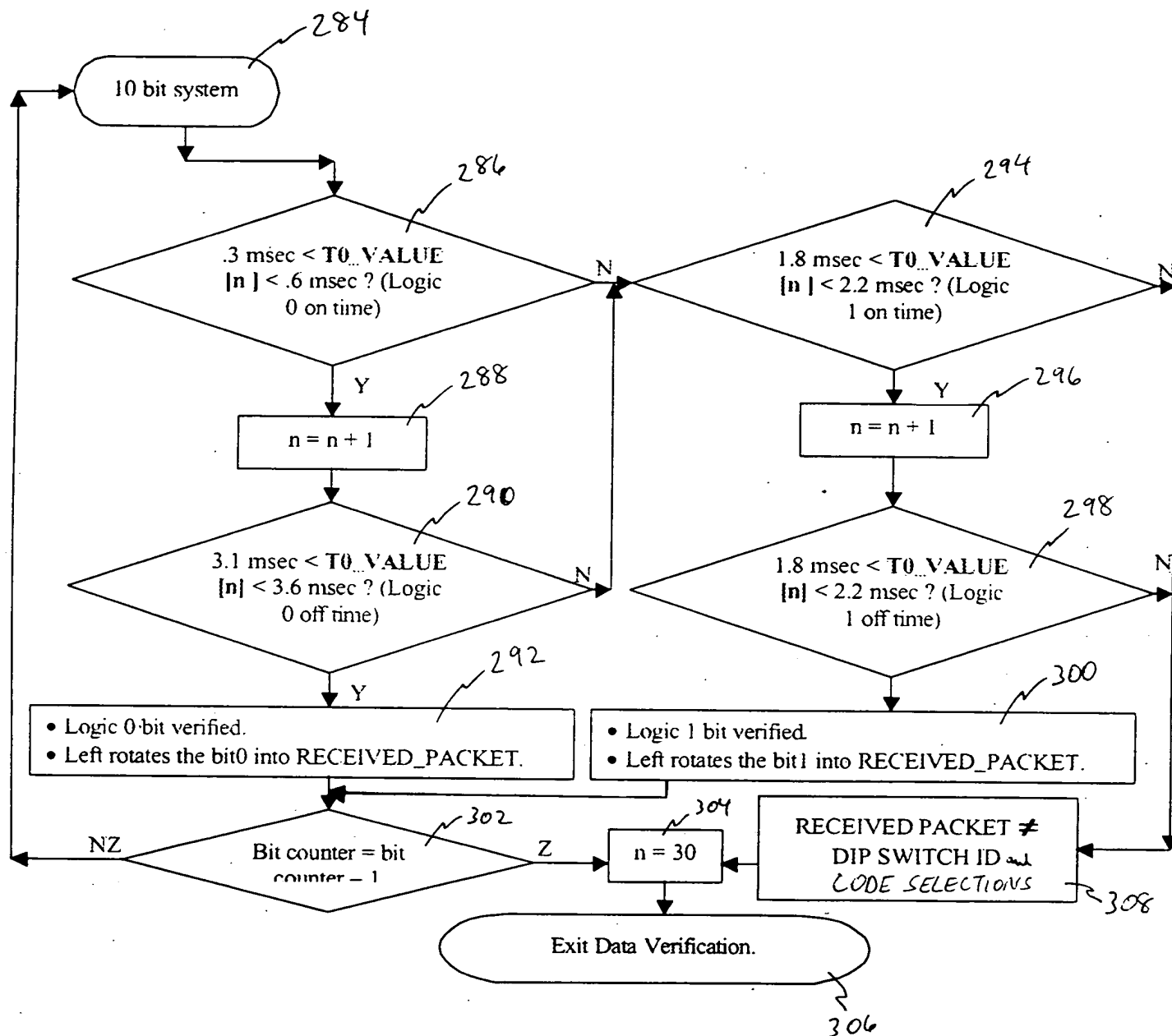
[illegible]

Fig. 5F

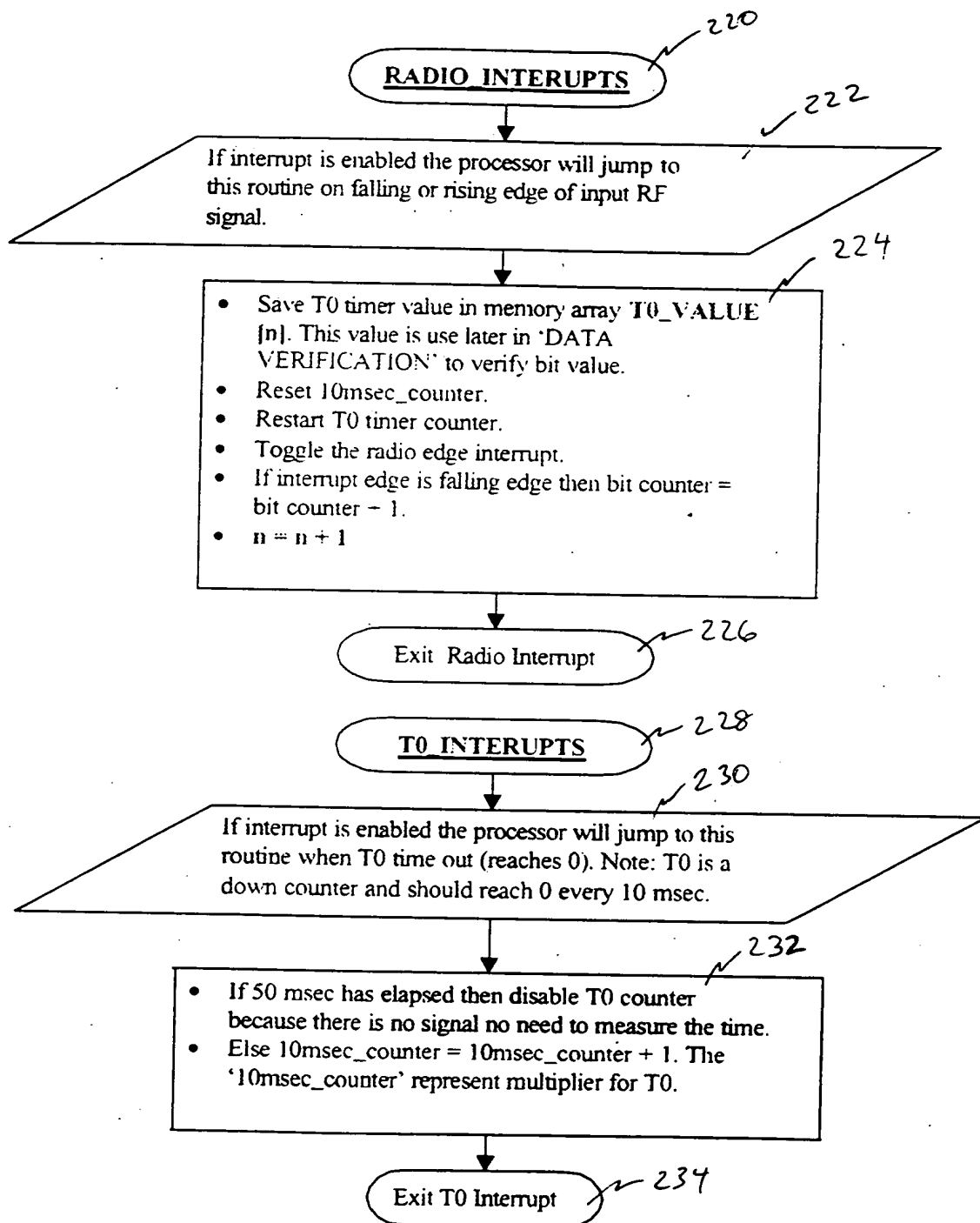


Fig. 5G.